

## PART B - FEE(S) TRANSMITTAL

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Mail Stop ISSUE FEE  
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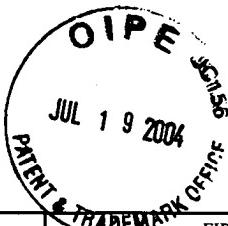
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30869 7590 07/01/2004

LUMEN INTELLECTUAL PROPERTY SERVICES, INC.  
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I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Sylvia Lee	(Depositor's name)
	(Signature)
7/16/04	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/072,639	02/08/2002	Kyungsik Yu	S00-224	3278

TITLE OF INVENTION: RECONFIGURABLE WAVELENGTH MULTIPLEXERS AND FILTERS EMPLOYING MICROMIRROR ARRAY IN A GIRES-TOURNOIS INTERFEROMETER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	10/01/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
STAHL, MICHAEL J	2874	385-024000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). <input type="checkbox"/> Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. <input type="checkbox"/> "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
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### 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

#### (A) NAME OF ASSIGNEE

THE BOARD OF TRUSTEES OF THE  
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STANFORD, CA

Please check the appropriate assignee category or categories (will not be printed on the patent);  individual  corporation or other private group entity  government

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Issue Fee  
 Publication Fee  
 Advance Order - # of Copies 3

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- Payment by credit card. Form PTO-2038 is attached.
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(Authorized Signature) (Date)



7/15/04

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This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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07/22/2004 JBALINAP 00000006 10072639

01 FC:2501	665.00	OP
02 FC:1504	300.00	OP
03 FC:8001	9.00	OP



PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCEUnder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**TRANSMITTAL  
FORM***(to be used for all correspondence after initial filing)*

		Application Number	10/072,639
		Filing Date	02/08/2002
		First Named Inventor	Kyoongsik Yu
		Art Unit	2874
		Examiner Name	Stahl, Michael J.
Total Number of Pages in This Submission	4	Attorney Docket Number	S00-224

**ENCLOSURES (Check all that apply)**

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Issue Fee
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Robert Lodenkamper, Reg. No. 55,399
Signature	
Date	7/15/04

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	SYLVIA LEE	
Signature		Date 7/16/04

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*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*



### FEE TRANSMITTAL

Application Number:	10/072,639
Filing Date:	02/08/2002
First Named Inventor:	Kyoungsik Yu
Title of Invention:	Reconfigurable Wavelength Multiplexers and Filters Employing Micromirror Array in a Gires-Tournois Interferometer
Group Art Unit:	2874
Examiner:	Stahl, Michael J.
Attorney Docket No.:	S00-224

**Fee Calculation:**for  Large Entity /  Small Entity

[X] Issue Fee	\$1330 / \$665	\$ 665.00
[X] Publication Fee	\$300	\$300.00
[X] Printed Patent; Number of Copies: [3]	x \$3 =	\$ 9.00

<b>TOTAL PAYMENT:</b>	\$ 974.00
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**Method of Payment:** Payment Enclosed Credit Card (PTO-2038 Form)**Signature of Applicant, Attorney, or Agent**

Robert Lodenkamper  
Robert Lodenkamper, Reg. No. 55,399

7/15/04

Date